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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/711,935

10/14/2004

Bo LANG

5934

45940

7590

08/25/2006

BO LANG

1401 HUATONG BUILDING, SUNGAG EAST ROAD  
SHENZHEN, GD 518008  
CHINA

EXAMINER

NGUYEN, CUONG H

ART UNIT

PAPER NUMBER

3661

DATE MAILED: 08/25/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

10/711,935

Applicant(s)

LANG, BO

Examiner

CUONG H. NGUYEN

Art Unit

3661

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 14 October 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-10 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-10 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 14 October 2004 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                        | 4) <input type="checkbox"/> Interview Summary (PTO-413)                     |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)               | Paper No(s)/Mail Date. _____  |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date <u>10/14/04</u> .  | 6) <input type="checkbox"/> Other: _____                                    |

### ***DETAILED ACTION***

1. This Office Action is the answer to the communication received on 10/14/2004, which paper has been placed of record in the file.
2. Claims 1-10 are pending in this application.

### ***Information Disclosure Statement***

3. The IDS filed on 10/14/2004 is acknowledged.

### ***Drawings***

4. The submitted drawings are acceptable for examining purposes.

### ***Claim Objections***

5. Independent claims 1, and 8 recite: “a contact and/or contact less IC card 7”; and “digital or non-digital signals” these phrases should be changed to “an IC card”, and “signals” because of “contact” and “contact less”, and “digital/non-digital” are already implied/understood within that claim.
6. References for numbering of different parts in claims 1-10 should be omitted; please not draft claims in a narrative format.

### ***Claim Rejections - 35 USC § 112***

The following is a quotation of the second paragraph of 35 U.S.C. 112:

*The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.*

7. Dependent claim 2 recites “..includes but not limited to display screen wall. The vehicle 1 here-of includes but not limited to the following vehicles: public transportation vehicle, private transportation vehicle, finance security transportation motorcade for banks, commercial transportation motorcade, police patrol motorcade, military vehicle. The wireless telecom network 3 here-of includes but not limited to the following wireless telecom networks:”; this

phrase should be changed to “an IC card” because of “contact” and “contact less” are already implied/understood.

8. Claims 2, 5, and 8, are not limited when claiming of “...*but not limit to ...*”, or “*In theft, hijack, traffic accident etc emergency situations, ...*” since these are open-ended phrases/situations, and using these make open-ended claims (it is unclear for the examiner to limit these claims’ scopes).

9. Claims 1, 4, and 7 are not absolutely positive when citing: “...*It can also include a signal converter 9,...*” (it MUST include because converter 9 introduces another limitation in that claim; or “*The video and/or audio signals will be transmitted to...*”; or “...*can be linked with Internet or intranet 25*” a replacement is required (e.g., it is configured to include..., or: ...the video and/or audio signals are configured to transmit ...; or ...being configured to linked ...).

10. Dependent claim 9 is unclear when claiming of “...*...wherein the GPS – Global Positioning System is being embedded or outlaid to the information & data reception & transmission device 10...*” because of using a term “outlaid” is vague/unclear.

11. Independent claim 8 lacks an antecedent basis for: “the contact or contact less IC card”; and “The information and data reception and transmission device”, and “the information center...”.

12. Claim 9 lacks an antecedent basis for: “the current one & only position information...”.

13. Dependent claims 2-7, and 9-10 are rejected for inheriting above deficiencies from parent claims 1, and 8.

### ***Conclusion***

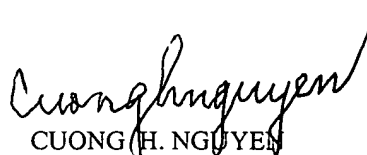
14. Claims 1-6 are not patentable.

15. Any inquiry concerning this communication or earlier communications from the examiner should be directed to CUONG H. NGUYEN whose telephone number is 571-272-6759. The examiner can normally be reached on 9:00 am - 5:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, THOMAS G. BLACK can be reached on 571-272-6956. The Rightfax number for the organization where this application is assigned is 571-273-6759.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Please provide support, with page and line numbers, for any amended or new claim in an effort to help advance prosecution; otherwise any new claim language that is introduced in an amended or new claim may be considered as new matter, especially if the Application is a Jumbo Application.

  
CUONG H. NGUYEN  
Primary Examiner  
Art Unit 3661